Abstract

A method is disclosed for gathering, processing, storing and reporting pharmacy data. Data from individual pharmacies is transmitted regularly to a data repository via an electronic communications network. Upon receipt at the data repository, the data first must pass through an

5   access security screen wherein data failing to meet predetermined criteria are rejected. If the data are determined to be valid, it is added to a data warehouse database by a computer data server. Authorized users may issue requests to the data repository based on current and/or historical data. Such requests may be made at any time via the electronic communications network to create reports based on current data. The user first sends a request to the data

10   repository for access. Once access to the data repository is granted, the user is able to obtain various types of information residing within the data warehouse. The amount and types of data available to the user may be limited by the user's predetermined security level clearance and need-to-know, in order to protect patient privacy. The data may be presented to the user in a variety of predetermined report formats, as established by the type of data and the function of the

15   user.